MOTOROLA SOLUTIONS

Portable Radio: PTX700/760/780

Antennas

Injection molded for rugged environments. Each antenna is tested and tuned to give maximum power and performance.

Flexible Whip Antennas

Flexible whip antennas have a one-piece finish and steel core for optimal radiation characteristics. Provides more comfort when radio is worn on the belt.

PMAD4023	VHF Whip Antenna 150-161 MHz
PMAE4008	UHF Whip Antenna 470 - 530 MHz
PMAE4016	UHF Whip Antenna 403 - 520 MHz
PMAE4014	UHF Whip Antenna, 403-425 MHz 19cm

Helical Antennas

Helical antennas are sturdy and dependable for years of fail-safe communication. Each antenna is designed and built to quality standards. The skirt at the base of the connector helps to seal out damaging elements. Connector is made of plated brass material for long life.

NAD6579	VHF Helical Antenna 148 - 161MHz
PMAD4009	9cm Helical Antenna 336 - 368 MHz
PMAD4014	VHF 14cm Antenna 136 - 155 MHz
PMAD4015	VHF 14cm Antenna 155 - 174 MHz
PMAD4020	9cm Helical Antenna 370 - 400 MHz
PMAD4049	VHF Heliflex Antenna 146 - 174 MHz E
PMAE4002	UHF 9cm Helical Antenna 403 - 433 MHz
PMAE4003	UHF 9cm Helical Antenna 430 - 470 MHz
PMAE4006	UHF 9cm Helical Antenna 465 - 495 MHz
PMAE4007	UHF 9cm Antenna 490 - 527 MHz

Stubby Antennas

This stubby quarterwave antenna is ideal when radio is worn on the belt because the short antenna is non-obtrusive.

PMAD4012	VHF Stubby Antenna 136-155 MHz
PMAD4013	VHF Stubby Antenna 155-174 MHz
PMAD4025	VHF 9cm Stubby Antenna 150-161 MHz

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MOTOROLA SOLUTIONS

Portable Radio: PTX700/760/780

Audio Accessories

Motorola's range of audio accessories integrates perfectly with Motorola radio to provide a personalised two-way radio solution. Built with the highest quality standards, Motorola accessories are specially engineered to assure maximum performance of your radio. Designed as a complete solution, our extensive range of audio accessories from remote speaker microphones, headsets to surveillance kits will provide you the flexibility for hands-free operations to enhance your work productivity.

Speaker Microphone

Allows clear listening and speaking without removing the portable radio from the carrying case, thus enhancing hands-free convenience.

Remote Speaker Microphone

Remote Speaker Microphone provides greater operational flexibility to transmit and receive message without removing the radio from the belt or carrying case.

PMMN4021	Remote Speaker Microphone with 3.5 mm Audio Jack. In addition to having windporting technology, the RSM also includes a 3.5 mm audio jack to accept secondary receiver audio accessories for discrete communication.
PMMN4027	Remote Speaker Microphone without Audio Jack (IP57). The RSM incorporates both wind porting technology and waterproof capability. The IP57 submersible RSM is tested at 1 meter for 30 minutes which is ideal for outdoor radio communication in wet conditions.
PMLN4694	Remote Speaker Microphone Basic without Jack. The remote speaker microphone boasts a revolutionary windporting feature that dramatically lessens background noise from high winds which allows radio communication in high wind environment.
PMMN4009	The Remote Speaker Microphone is designed for optimal speech intelligibility and tested for use with Motorola portables.

Public Safety Microphone (PSM)

Police and other emergency services professionals will appreciate the enhanced performance and exceptional reliability a Public Safety Microphone (PSM) provides. It's designed to help increase coverage so users can communicate clearly and accurately.The newly designed Public Safety Microphones feature a straight cord assembly, 3.5mm earjack, swivel clip, quick disconnect latch, antenna connector and receive audio high/low toggle switch.

RMN5035	UHF Public Safety Microphone with 30 Inch Cord. Includes 450-470 MHz antenna
RMN5075	UHF Public Safety Microphone with 24 Inch Cord. Includes 450-470 MHz antenna.
RMN5036	VHF Public Safety Microphone with 30 Inch Cord. Includes 148-174 MHz antenna.
RMN5076	VHF Public Safety Microphone with 24 Inch Cord. Includes 148-174 MHz antenna.

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MOTOROLA SOLUTIONS

Portable Radio: PTX700/760/780

Optional Remote Speaker Microphone Accessory

AARLN4885	The In-ear earbud that attaches to the RSM, allows user to receive incoming radio communications discretely.
PMLN4620	The Over-the-ear D-Shell earpiece that attaches to the RSM, allows user to receive in-coming radio communications discretely.
RLN4941	The In-ear acoustic tube earpiece that attaches to the RSM, allows user to receive in-coming radio communications discretely in fairly noisy environment.
WADN4190	The Over-the-ear D-Hook earpiece that attaches to the RSM, allows users to receive in-coming radio communications discretely.

impres Remote Speaker Microphone

PMMN4044	Heavy Duty Remote Speaker Microphone with IP57 Rating and Volume Control Heavy Duty Remote Speaker Microphone(RSM) provides a convenient means of communicating by having a speaker, a microphone, and a PTT in a single,hand-held or clip-on accessory. The Heavy Duty Remote Speaker Microphone includes a toggle switch that allows the user to gain access to two volume levels without having to touch the radio. Built to withstand the rugged conditions that those on a job site or in the field experience.

Standard Earpiece/Earset

Cost effective standard earpiece that enhances user productivity by allowing the user to use the radio without removing it from the carrying case. Suitable for retail, hotel and catering industries.

Flexible Ear Receiver

ENMN4013	Flexible Ear Receiver (Receive Only)
BDN6720	Flexible Ear Receiver Requires adaptor HLN9716
PMLN4557	Ear Receiver with In-Line Mic/PTT/VOX switch (MAG ONE)

Earbud Style Earpiece

PMLN4418	Earbud with Combined Microphone/PTT
PMLN4556	Earbud with In-Line Mic/PTT/VOX switch (MAG ONE)
PMLN4294	Earbud with Combined Microphone/PTT Requires adaptor HLN9716
PMLN5805	Swivel Earpiece W Mic/PTT MAGONE

D-Hook Earset

PMLN4653	D-Hook Earset with Flexible Microphone Tube
PMLN5000	D-Style Earset with Combined Microphone/In-Line PTT

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MOTOROLA SOLUTIONS

Portable Radio: PTX700/760/780

Surveillance Kits

Surveillance kits are unobtrusively designed, making them the ideal audio accessories for effective communication in covert operations.

Covert Surveillance Kits

Surveillance earpiece can be easily concealed and camouflaged to allow discrete communications. Surveillance kits also come with microphone and PTT. The earpiece is designed to allow user to use optional accessories to enhance it operational capability.

AARMN4021	1-wire Surveillance Earpiece (Beige)
AZRMN4022	2-wire Surveillance Earpiece with Combined Microphone/PTT (Beige)
AZRMN4028	1-wire Surveillance Earpiece (Black)
AZRMN4029	2-wire Surveillance Earpiece with Combined Microphone/PTT (Black)
ENMN4014	3-wire Surveillance Earpiece with Separate Microphone and Remote PTT (Black)
ENMN4017	3-wire Surveillance Earpiece with Separate Microphone and Remote PTT (Beige)
PMLN4607	2-Wire Surveillance Kit with Clear Acoustic Earpiece (Waris Professional)
	Requires adaptor HLN9716 - order separately for the following Dual pin surveillance kit
HMN9727	1-Wired Surveillance Earpiece Beige (without volume control) Dual Pin
HMN9752	1-Wired Surveillance Earpiece with volume control Beige (Dual pin)
HMN9754	2-Wired Surveillance Earpiece with combined Mic/PTT Beige (Dual pin)

Surveillance Kit Accessories

5080369E38	Standard Earpiece Assembly (Earphone, Ear-loop, Eartip), Beige
5080369E39	Extra Loud Earpiece Assembly (Earphone, Ear-Loop, Eartip), Beige
5080369E40	Plastic Urethane Earloop
5080370E97	Eartip Standard Clear

Noise Kit

Lightweight translucent tube attaches to Motorola surveillance accessories. Clothing clip prevents the accessory from being pulled from the ear due to body movement or head rotation.

5080384F72	Replacement Foam Plugs; pack of 50
RLN6242	Quick Disconnect Acoustic Tube Replacement
RLN6231	Extreme Noise Kit. Includes 2 Foam Ear Plugs for Noisy Environments and provides 24dB of Noise Reduction. (Beige)

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Portable Radio: PTX700/760/780

RLN6230	Extreme Noise Kit. Includes 2 Foam Ear Plugs for Noisy Environments and provides 24dB of Noise Reduction. (Black)
RLN6241	Low Noise Kit. Includes Rubber Ear Tip for Low Noise Environments. (Beige)
RLN6232	Low Noise Kit. Includes Rubber Ear Tip for Low Noise Environments. (Black)
PMLN4605	Optional Clear Acoustic Kit attached to Improved Kits: PMLN4294D/PMLN4418B/PMLN4519B/FTN6707

Clear Comfortable Earpieces

The Clear Comfortable Earpiece forms to the inside of the ear and is perfect for low noise environments. It’s made of easy-toclean, chemically-inert, hypo-allergenic material. Compatible with RLN6232A and all Noise and Surveillance Kits.

RLN4760	Small Custom Earpiece - Right Ear
RLN4761	Medium Custom Earpiece - Right Ear
RLN4762	Large Custom Earpiece - Right Ear
RLN4763	Small Custom Earpiece - Left Ear
RLN4764	Medium Custom Earpiece - Left Ear
RLN4765	Large Custom Earpiece - Left Ear

Completely Discreet Earpiece

Remain discretely in touch with this miniaturized wireless receiver. All messages received through the user's two-way radio are inductively relayed to the wireless earpiece in the user's ear. Inductive neckloop attaches to the Surveillance Kits (2 or 3 wires type) and is easily hidden under the user's clothing for covert operations. Neckloop attaches to the user's surveillance kit providing completely discrete two-way communications. Security operatives, public safety officials, and private investigators can communicate with ease without any visible equipment. Small as it is, it offers a full range of audio functions including automatic squelch, automatic gain control and noise filtering. Must be used in conjunction with a Motorola surveillance kit. Just remove the earpiece on any standard 2 or 3 wire surveillance kit and plug in the neckloop for completely discrete communication.

RLN4922	Complete Discreet Earpiece (Consists of Wireless Earpiece, Inductive Neckloop, 6 Spare Batteries and 5 Spare Ear Wax Guards)
RNN4005	1.4 V Battery, Pack of 6
RLN4919	Ear Wax Guards, Pack of 5

Headset

Headsets allow high clarity, hands free, discrete two-way communications and thus are great productivity tools. Users can chose from Medium Weight Headsets to Heavy Duty Headsets with noise reducing ratings.

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MOTOROLA SOLUTIONS

Portable Radio: PTX700/760/780

Light Weight Headset

Light weight headsets allow high-clarity, hands-free, two-way communications while adding comfort for extended wear in moderate noise environments. Suitable for entertainment, retail, sport and leisure industries.

AARMN4017	Ultralite Headset with Boom Microphone, Ear Bud Style Receiver
AZRMN4018	Light Weight Headset with Swivel Boom Microphone (In-Line PTT)
AZRMN4031	Light Weight Headset with Swivel Boom Microphone (Compatible with Internal VOX)
BDN6647	Light Weight Single Speaker Headset with Boom Microphone (Dual pin)
ENMN4012	Behind the Head Ultralite Headset (In-Line PTT)
HMN9013	Light Weight Headset with Swivel Boom Microphone (without VOX) (Dual pin) Requires adaptor HLN9716 Suitable for Entertainment, Retail, Sport and Leisure Industries.
PMLN4558	Ultralite Headset with Boom Mic And In-Line PTT/VOX Switch (Mag One)
PMLN5806	BREEZE HS W BOOM MIC & PTT MAGONE

Medium Weight Headset

Medium weight headsets offer high-clarity sound with the additional hearing protection necessary for providing consistent, clear two-way radio communications in harsh, noisy situations. These headsets have noise reduction rating of 24 dB.

AZRMN4019	Medium Weight Dual-Muff headset with Noise Cancelling Boom Microphone (In-Line PTT)
AZRMN4032	Medium Weight Dual-Muff headset with Noise Cancelling Boom Microphone (Compatible with Internal VOX)
ENMN4016	Medium Weight Behind the Head headset with Swivel Boom Microphone (In-Line PTT)

Heavy Duty Headset

Heavy duty headsets include noise canceling boom microphones and can be worn with or without a hardhat. Headsets are for use in noise levels up to 125db. The Push-to-Talk switch is located on the earcup. The VOX module is contained within the head-set on voice activated units.

PMLN5276	Behind the Head Heavy Duty Headset with Noise Cancelling Boom Microphone

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MOTOROLA SOLUTIONS

Portable Radio: PTX700/760/780

Replacement kits for heavy duty headset

75012068001	Foam Ear Seal
15012094001	Replacement cloth Cover for ear seals
4204004K01	Over the Head Strap
6775998M01	Mic O-Ring
3578010A01	Headset Windscreen
7575999M01	Eyeglass Pad

Hardhat Mount Headsets

RMN4051	Hardhat Mount Headset; Provides 22db of Noise Reduction; Dual-Muff (Adapter Cable Required and Sold Separately)
RKN4097	Hardhat Mount and Tactical Headset Cable of In-Line PTT Adapter for Use with RMN4051 RMN4053 RMN4052

Tactical Medium Weight Headsets

RMN4052	Tactical Headband Style Headset with Boom Mic Grey ;Noise Reduction Rating of 24db; (adapter cable required and sold separately)
RMN4053	Tactical Hardhat Mount Headset, Grey; Noise Reduction Rating of 22db;(adapter cable required and sold separately)
RKN4097	Hardhat Mount and Tactical Headset Cable of In-Line PTT Adapter for Use with RMN4051 RMN4053 RMN4052

Ear Microphone System

This compact unit picks up the voice through bone vibrations in the ear canal. The miniture earpiece leaves the hands free and face unobscured when worn by rescue and hazard protection personnel, who still retain the ability for direct hearing and speaking. For personnel required to wear breathing apparatus, communications with protective masks are as clear as communications without. And its high speech clarity under noisy environments makes it ideal for high noise environments.

Radio Interface

RMN5117	Voice-Activated (VOX) and Push-to-talk (PTT) Radio Interface Module Order the Ear Microphone BDN6768 separately

Ear Microphone

BDN6768	Standard Ear Microphone, Black (For Noise Levels Up to 95 dB)

Optional Accessories for Ear Microphone System

0180300E25	Earholder Universal Black
0180300E83	Remote PTT Body Switch
0180358B32	Earholder Small Black
0180358B33	Earholder Medium Black
0180358B34	Earholder Large Black
0180358B35	Earholder Small Clear
0180358B36	Earholder Medium Clear

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MOTOROLA SOLUTIONS

Portable Radio: PTX700/760/780

0180358B37	Earholder Large Clear
0180358B38	Remote PTT Ring Switch
4280369E44	Replacement Belt Clip with Screws
5080358B28	Eartip Medium Black (10pcs/pk)
5080358B29	Eartip Large Black (10pcs/pk)
5080358B30	Eartip Medium Beige (10pcs/pk)
5080358B31	Eartip Large Beige (10pcs/pk)

CommPort

Integrated Microphone/Receiver System

The Commport system contains a miniature microphone and receiver that connects to your two-way radio, making it possible to hear and speak under the most adverse conditions.

NNTN4187	Commport, with Remote Body PTT (Includes HLN9717 Audio Adapter)
NTN1722	Commport, Basic Model (Includes HLN9717 Audio Adapter)
NTN1723	Commport, with Remote Palm PTT (Includes HLN9717 Audio Adapter)
NTN1724	Commport, with Remote Ring PTT (Includes HLN9717 Audio Adapter)
NTN1737	Commport, with Remote Snap-On-Side PTT (Includes HLN9717 Audio Adapter)

Replacement kit

ENLN4135	MOTOROLA 400ML/WARIS com-control PTT (Replacement Kit)
ENMN4011	MOTOROLA Helmet Comm (Waris) Waris Quick release (Replacement Kit)
NKN5610	Replacement Palm PTT Cable for Professional Radio and Astro Series
NKN6512	Replacement Ring PTT Cable for Professional Radio and Astro Series
NKN6525	Replacement Snap-On-Side PTT Cable for Professional Radio and Astro Series
NNTN4188	Replacement Body PTT Cable for Professional Radio and Astro Series
NTN8821	Commport Maintenance Kit, Includes Replacement Ear Tubes (Quantity 10) Windscreens (Quantity 2)

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Speciality Audio

0180305J46	Training CD for Ear Mic and Temple Transducer
5004001K01	Speaker Throat Microphone
	Requires ENLN4135 sold separately
RMN4048	Temple Transducer Headset with Boom Microphone (in-line PTT)
RMN5048	Rugged Temple Transducer Headset with Boom Microphone (in-line PTT)
RMN5047	NFL Style Heavy Duty Headset (Dual pin)
	Requires adaptor HLN9716
ENMN4018	MOTOROLA Helmet Comm with Com-PTT
ENMN4010	MOTOROLA/Waris Noise-Com Headset

Accessory Adapter

HLN9716	Audio Accessory Adaptor (use with GP300 audio accessories)

Batteries

Motorola Original batteries are available in a variety of chemistries and capacities, designed to work hand in hand with your 2-way radios to ensure optimised performance and safety for your business.

Alkaline

NNTN5332	Alkaline AA housing (Black) - 12 alkaline cells required

Nickel Metal Hydride (NiMH)

HNN4001	NIMH 1900mAH 7.2V Impres™ (Not compatible with MVA)
HNN4002	NiMH 1800mAh 7.2V FM Approved Impres™ (Not compatible with MVA)
HNN9010	NiMH, 1800mAh, 7.2V Ultra-High Cap FM Approved
PMNN4008	NiMH, 1450mAh, 7.2V High Cap (comes with spring clip)
PMNN4009	NiMH, 1800mAh, 7.2V Ultra-High Cap (comes with spring clip)
PMNN4042	NiMH Ultra Hi Cap , 1800mAH - FM w/ Belt Clip - Korea
PMNN4097	NiMH, 1450mAh, 7.2V High Cap (comes with spring clip)

Lithium Ion (LiIon)

PMNN4023	LiIon, 1500mAh Battery with Clip/Box
HNN4003	LiIon 2000mAH IMPRES™ (Not compatible with MVA)

Not compatible with BMSPlus : HNN4001, HNN4002, HNN4003

Motorola Conditioning Chargers not compatible with NiMH HNN4001, HNN4002 or any Li-ion batteries

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MOTOROLA SOLUTIONS

Portable Radio: PTX700/760/780

Battery Maintenance System Plus (BMS Plus)

Using interchangeable battery adapters (sold separately), the BMS Plus is capable of charging and discharging, analyzing, conditioning and cycle test on batteries; tracks battery voltage and capacity (mAh). Latest enhancement includes software upgrade on the equipment to safely charge and analyse Lithium Ion batteries using specified LiIon adapters. This six station BMS Plus can support hundreds of 2-way, cellular and camcorder batteries.

WPLN4079	Six station, BMSPlus, 110V AC, 50/60Hz - US cord (order battery adapter separately)
WPLN4080	Six station, BMSPlus, 230V AC, 50/60Hz - Euro cord (order battery adapter separately)
WPLN4081	Six station, BMSPlus, 230V AC, 50/60Hz - UK cord (order battery adapter separately)
WPPN4085	LiIon Field Upgrade Kit (microP, extraction tool, manual) - For upgrading of WPLN4079AR / 4080AR / 4081AR

BMS Plus Battery Adapters

WPPN4079	Battery Adapter (NiCd & NiMH)
WPPN4080	Battery Adapter (NiCd/NiMH & LiION)

belt clip may need to be removed from the battery to fit the adapters

Not compatible with BMS Plus : HNN4001, HNN4002, HNN4003

Carrying Accessories

Hard leather, soft leather and nylon carry cases secure and protect radio.

For Radio with Lithium Ion Battery

HLN9652	Hard Leather Case with Belt Loop & D-Ring for Non-keypad models
HLN9670	Hard Leather Case with Swivel for Non-keypad models
HLN9677	Hard Leather Case with Belt Loop & D-Ring for keypad models
HLN9690	Hard Leather Case with Swivel for keypad models

For Radio with NiMH, NiCd and FM Batteries

HLN9665	Hard Leather Case with Belt Loop & D-Ring for Non-keypad models
HLN9676	Hard Leather Case with Swivel for Non-keypad models
HLN9689	Hard Leather Case with Belt Loop & D-Ring for keypad models
HLN9694	Hard Leather Case with Swivel for keypad models

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Portable Radio: PTX700/760/780

For Radio with all battery sizes

HLN9701	Nylon Case with Belt Loop and D-Shaped Rings (not suitable for Ultra High Cap Batteries & Impres Batteries)
PMLN4281	Soft Leather Case with Swivel for Non-keypad models

Belt Clips

HLN9714	Spring Belt Clip (For 2" Belt Width)
HLN9844	Spring Belt Clip (For 1.5" Belt Width)

Carrying Straps

NTN5243	Adjustable Black Carrying Strap, attaches to D Rings on Case

Chest Packs

Allows portable radio to be mounted on chest.

HLN6602	Universal Chest Pack with Radio Holder, Pen Holder, and Velcro Secured Pocket.
1505596Z02	Replacement Strap for HLN6602

RadioPAK

It’s different from all other holders or cases: more comfortable, more useful and more stylish. Worn around the waist, it holds two-way, iDEN portables or cellular phones right at hand. Includes a separate 6"x8" zippered pouch for other on-the-job necessi

RLN4815	RadioPAK™ Radio/Utility Case
4280384F89	Universal RadioPAK™ Belt Lengthener; fits waists larger than 40"

Waterproof Bag

HLN9985	Waterproof Bag, includes large carrying strap

Chargers/Vehicular Accessories

Designed to work as a total system with the 2-way radio and the battery, Motorola original chargers keep your battery in tip-top condition and maximise battery life.

Single Unit Trichemistry Chargers, Rapid Rate

Utilises an enhanced tri-chemistry charging algorithm that helps maximise the life of your batteries. Compatible for NiCd, NiMH and LiIon batteries and will fast charge in approximately one hour for the nickel-based batteries. Full charging of the LiIon battery may take approximately 3 hours. Allows battery only or radio/battery combination charging.

PMTN4024	110V, US-plug, Tri-Chem (NiCd,NiMH,LiIon)
PMTN4025	230V, EU-plug, Tri-Chem (NiCd,NiMH,LiIon)
PMTN4026	230V, UK-plug, Tri-Chem (NiCd,NiMH,LiIon)

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Single Conditioning Charger (Negative Pulse)

Utilises enhanced pulse charging interspersed with regular discharge pulse current to minimise "memory-effect" and overheating of NiCd and NiMH batteries. Pulse maintenance charge after full charging maintains peak capacity for the battery.

WPLN4106	230V, EU-plug, Cond. Charger -Base + Adapter (NiCd & NiMH)
WPLN4107	110V, US-plug, Cond. Charger -Base + Adapter (NiCd & NiMH)
3080384G15	Cigarette Lighter Adapter
3080384M21	DC Hard Wire Cable, for vehicular installation (included in RLN4814)
RLN4814	Vehicular Mounting Bracket & Hard Wire Cable

Motorola Conditioning Chargers not compatible with NiMH HNN4001, HNN4002 or any Li-ion batteries

impres Single Charger

impres smart charger automatically customises its operations to the user's unique charging habits. The impres charger is actually three units in one: a rapid charger, a conditioning charger and when necessary a reconditioner.

WPLN4182	impres™ Single Unit Charger, US 2 Pin
WPLN4183	impres™ Single Unit Charger, UK 3 Pin
WPLN4184	impres™ Single Unit Charger, EU 2 Pin

impres Multi Charger

impres smart charger automatically customises its operations to the user's unique charging habits. The impres charger is actually three units in one: a rapid charger, a conditioning charger and when necessary a reconditioner. impres Multi chargers are Tri-Chemistry, supporting NiCd, NiMH and Li-ion battery chemistries.

RLN5382	Charger Display Module for impres Multi-Unit Charger
WPLN4145	impres™ MUC, Display, 110-230V, KOREAN Plug
WPLN4146	impres™ MUC, Non-Display, 110-230V, KOREAN Plug
WPLN4192	impres™ MUC, Display, 110-230V, US Cord
WPLN4193	impres™ MUC, Display, 110-230V, UK Cord
WPLN4194	impres™ MUC, Display, 110-230V, EU Cord
WPLN4187	impres™ MUC, Non-Display, 110-230V, US Cord
WPLN4188	impres™ MUC, Non-Display, 110-230V, UK Cord
WPLN4189	impres™ MUC, Non-Display, 110-230V, EU Cord
NLN7967	Wall Mounting Bracket

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Multi-Unit Conditioning Chargers & Adapters

The MCC features Instant Fault Detection technology that detects faulty batteries in seconds. You'll know right away when a battery won't operate at peak performance - saving you time and trouble. Each unit rapidly charges NiCd and NiMH batteries and optimizes battery performance. It's patented negative pulse charging process minimizes overheating and overcharging, extending useful battery life. Batteries can be left on the charger for extended periods of time, without worry of heat build-up. Optional accessories are available that allow the MCC to be used in both AC and DC environments.

WPPN4082	7 Volt Adapter Plate Only (Requires Base, order separately)
WPPN4065	120V 4-slot Conditioning Charger (US Plug) Adapter plates sold separately
WPPN4076	230V 4-slot Conditioning Charger (EU Plug) Adapter plates sold separately

Motorola Conditioning Chargers not compatible with NiMH HNN4001, HNN4002 or any Li-ion batteries

Vehicle Accessories

RLN4883	Travel Charger This 2 in 1 innovative travel charger combines the function of the battery eliminator and yet allows charging of your battery to keep your portable working immediately when you need to operate away from the vehicle. The travel charger complete kit consist of a charger base, cigarette lighter adapter, a mounting bracket and an instruction manual.

Optional Desktop Power Adapters for use with the Travel Charger

2580600E05	110V Power Adapter (US-Plug) for Travel Charger
2580600E06	230V Power Adapter (EU-Plug) for Travel Charger
2580600E07	230V Power Adapter (UK-Plug) for Travel Charger

Mobile Vehicle Adapters

This range of vehicle adapters is specially designed for the use of portable radios in a mobile environment. Once installed in a vehicle, the portable turns into a virtual mobile radio. Key features include in-vehicle charging and power, innovative antenn

EN1006	VHF Vehicle Adapter (136 Mhz - 174 Mhz)
EN1007	UHF Vehicle Adapter (403 Mhz - 470 Mhz)
EN1008	UHF Vehicle Adapter (450 Mhz - 527 Mhz)

Optional Accessories for Mobile Vehicle Adapters

ENKN4002	Programming Service Cable
ENKN4003	Audio Service Cable
ENLN4103	VHF ANTENNA ADAPTER (136-174 MHz)
ENLN4104	UHF ANTENNA ADAPTER (403-470 MHz)

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ENLN4111	UHF ANTENNA ADAPTER (450 - 527 MHz)
ENLN4114	Vehicle Adapter Product Manual
ENLN4117	Vehicle Connector Kit
GMN6146	Hand-Held Mobile Microphone
GSN6059	Speaker 13 WATTS - 3.2 Ohms
WALN4078	Battery Spacer Kit

Note: (1) Not compatible with impres batteries
(2) 12 Vdc operation only

Vehicular Charger

NNTN7618	Tri-Chemistry Vehicular Charger This 12 Volt DC charger is ideal for mobile use. It charges portable radio NiCd batteries in rapid-rate charge mode (less than 3 hours) until full charge is obtained and then switches to trickle charge mode. A micro-processor controls the charge rate. This durable unit comes with a metal mounting bracket. (IMPRES Compatible System)

Charger Software and Accessories

NNTN7979***	IMPRES Battery Fleet Management Software
HKVN4039^	Software license key for Battery Fleet management Software
NNTN7677	Multi-Unit Charger Interface Unit for IMPRES Battery Fleet Management
NNTN8045	Single-Unit Charger Interface Unit for IMPRES Battery Fleet Management
NNTN7392	IMPRES Battery Reader

*** NNTN7979 is a DVD containing the application software for Fleet management. With this software alone, you can only read the data information from the IMPRES batteries when connected together with the Charger Interface Units.

^ The software license key after keying into the installed fleet management software will expand the following fleet management capabilities:
1) Generate and print out predefined or customized reports
2) Upgrade to a large fleet management network consists up to the maximium of 20 personal computers

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